

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A user interface for managing a connection between a remote computing device and a local computing device, comprising:

a desktop at the remote computing device,

wherein the desktop is operative to display, using a processor, at least a first connection icon directly on the desktop, the first connection icon for a first application, the first connection icon representing a first connection between the remote computing device and a first local computing device,

wherein a user can either select the first connection icon or an active area on the desktop,

~~wherein selecting the first connection icon allows a first connection represented by the first connection icon to become modifiable to alter the first connection,~~

wherein selecting the active area allows a new connection window to appear and, upon designating a new connection, allows a second connection icon for a second application to be displayed directly on the desktop, wherein the second connection icon represents a second connection different from the first connection represented by the first connection icon, between the remote computing device and a second local computing device,

wherein the first application is different from the second application,

wherein the desktop is operative to display at least a first application icon directly on the desktop at the remote computing device, wherein the first application icon represents an application available for execution on the first local computing device,

wherein the user interface comprises a software feature configured to allow the user to select a connection icon from the desktop of the remote computing device,

wherein selecting the connection icon by the user from the desktop allows a connection represented by the connection icon to become modifiable to alter the connection of the connection icon by the user, and

wherein the remote computing device includes a windows-type operating system which does not allow the connection of the connection icon to be modified from the desktop by the user in absence of the software feature.

2. (Canceled)

3. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, further comprising a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

4. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the first connection icon and the second connection icon each includes a priority.

5. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the priority is a failover order.

6. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, further comprising a desktop shell window, wherein the desktop shell window is modifiable at run-time by the user at the remote computing device to accept a desktop shell setting,

wherein if the desktop shell setting is disabled, an alternate user interface is selected and the user interface is disabled.

7. (Currently Amended) A method for managing a connection between a local computing device and a remote computing device using a user interface, comprising the steps of:

displaying a desktop at the remote computing device;

displaying at least a first connection icon directly on the desktop, the first connection icon for a first application, the first connection icon representing a first connection between the remote computing device and a first local computing device;

~~receiving a user selection of the first connection icon, wherein the user selection of the first connection icon allows a first connection represented by the first connection icon to become modifiable to alter the first connection;~~

receiving a user selection of an active area of the desktop, wherein the user selection of the active area allows a second connection icon for a second application to be displayed directly on the desktop, wherein the second connection icon represents a second connection different than the first connection represented by the first connection icon; and

displaying at least a first application icon on the desktop at the remote computing device, wherein the first application icon represents an application available for execution on the first local computing device,

wherein the user interface comprises a software feature configured to allow a user to select a connection icon from the desktop of the remote computing device,

wherein selecting the connection icon by the user from the desktop allows a connection represented by the connection icon to become modifiable to alter the connection of the connection icon by the user, and

wherein the remote computing device includes a windows-type operating system which does not allow the connection of the connection icon to be modified from the desktop by the user in absence of the software feature.

8. (Canceled)

9. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, further comprising the step of displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting,

wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and

wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

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10. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, wherein the first connection icon and the second connection icon each includes a priority.

11. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 10, wherein the priority is a failover order.

12. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, further comprising the steps of:

displaying a desktop shell window, wherein the desktop shell window is modifiable at run-time by a user at the remote computing device to accept a desktop shell setting;

selecting an alternate user interface, if the desktop shell setting is disabled;

disabling the user interface, if the desktop shell setting is disabled.

13 - 16. (Canceled)

17. (Currently Amended) Computer-executable program code stored on a non-transitory computer readable medium, said computer-executable program code for managing a connection between a local computing device and a remote computing device using a user interface, the computer-executable program code comprising:

code for displaying a desktop at the remote computing device;

code for displaying at least a first connection icon directly on the desktop, the first connection icon for a first application, the first connection icon representing a first connection between the remote computing device and a first local computing device;

~~code for receiving a user selection of the first connection icon, wherein the user selection of the first connection icon allows a first connection represented by the first connection icon to become modifiable to alter the first connection;~~

code for receiving a user selection of an active area of the desktop, wherein the user selection of the active area allows a second connection icon for a second application to be displayed directly on the desktop, wherein the second connection icon represents a second connection different than the first connection represented by the first connection icon; and

code for displaying at least a first application icon on the desktop at the remote computing device, wherein the first application icon represents an application available for execution on the first local computing device,

wherein the user interface comprises a software feature configured to allow a user to select a connection icon from the desktop of the remote computing device,

wherein selecting the connection icon by the user from the desktop allows a connection represented by the connection icon to become modifiable to alter the connection of the connection icon by the user, and

wherein the remote computing device includes a windows-type operating system which does not allow the connection of the connection icon to be modified from the desktop by the user in absence of the software feature.

18. (Canceled)

19. (Previously Presented) Computer-executable program code according to Claim

17, comprising:

code for displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting, wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

20. (Previously Presented) Computer-executable program code according to Claim 17, comprising:

code for displaying a desktop shell window, wherein the desktop shell window is modifiable at run-time by a user at the remote computing device to accept a desktop shell setting;

code for selecting an alternate user interface, if the desktop shell setting is disabled; and

code for disabling the user interface, if the desktop shell setting is disabled.

21. (Currently Amended) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user interface, said programmed computer apparatus comprising:

means for displaying a desktop at the remote computing device;

means for displaying, using a processor, at least a first connection icon directly on the desktop, the first connection icon for a first application, the first connection icon representing a first connection between the remote computing device and a first local computing device;

~~means for receiving a user selection of the first connection icon, wherein the user selection of the first connection icon allows a first connection represented by the first connection icon to become modifiable to alter the first connection;~~

means for receiving a user selection of an active area of the desktop, wherein the user selection of the active area allows a second connection icon for a second application to be displayed directly on the desktop, wherein the second connection icon represents a second connection different than the first connection represented by the first connection icon; and

means for displaying at least a first application icon on the desktop at the remote computing device, wherein the first application icon represents an application available for execution on the first local computing device,

wherein the user interface comprises a software feature configured to allow a user to select a connection icon from the desktop of the remote computing device,

wherein selecting the connection icon by the user from the desktop allows a connection represented by the connection icon to become modifiable to alter the connection of the connection icon by the user, and

wherein the remote computing device includes a windows-type operating system which does not allow the connection of the connection icon to be modified from the desktop by the user in absence of the software feature.

22. (Canceled)

23. (Previously Presented) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 21, said programmed computer apparatus comprising:

means for displaying a keystroke management window, wherein the keystroke management window is user modifiable to accept a local keystroke management setting, wherein if the local keystroke management setting is enabled, a keystroke is processed at the remote computing device, and wherein if the local keystroke management setting is disabled, the keystroke is processed at the first local computing device.

24. (Previously Presented) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 21, said programmed computer apparatus comprising:

means for displaying a desktop shell window, wherein the desktop shell window is modifiable at run-time by a user at the remote computing device;

means for selecting an alternate user interface, if the desktop shell setting is disabled;

means for disabling the user interface, if the desktop shell setting is disabled.

25. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein the remote computing device is a thin client, wherein the user interface is to be displayed at the thin client, and wherein selecting the first connection icon allows the user to edit or delete the first connection.

26. (Canceled)

27. (Previously Presented) Computer-executable program code according to Claim 17, wherein the remote computing device is a thin client, wherein the user interface is to be displayed at the thin client, wherein the user selection of the first connection icon allows a user at

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the thin client to edit or delete the first connection, wherein the second connection is between the thin client and a second local computing device, and wherein the first application is different from the second application.

28 - 30. (Canceled)

31. (Previously Presented) Computer-executable program code according to Claim 17, wherein the first connection icon and the second connection icon each includes a priority.

32. (Previously Presented) Computer-executable program code according to Claim 31, wherein the priority is a failover order.

33. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein when the remote computing device connects to the first local computing device, the desktop is operative to automatically display, directly on the desktop of the remote computing device, a plurality of applications stored and executable on the first local computing device.

34. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, further comprising the step of, when the remote computing device connects to the first local computing device, automatically displaying, directly on the desktop of the remote computing device, a plurality of applications stored and executable on the first local computing device.

35. (Previously Presented) Computer-executable program code according to Claim 17, comprising:

code for, when the remote computing device connects to the first local computing device, automatically displaying, directly on the desktop of the remote computing device, a plurality of applications stored and executable on the first local computing device.

36. (Previously Presented) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 21, said programmed computer apparatus comprising:

means for, when the remote computing device connects to the first local computing device, automatically displaying, directly on the desktop of the remote computing device, a plurality of applications stored and executable on the first local computing device.

37. (Previously Presented) A user interface for managing a connection between a remote computing device and a local computing device according to Claim 1, wherein selecting the connection icon by the user from the desktop allows a connection configuration of the connection icon to be displayed, allowing the user to edit or delete the connection of the connection icon.

38. (Previously Presented) A method for managing a connection between a local computing device and a remote computing device using a user interface according to Claim 7, wherein selecting the connection icon by the user from the desktop allows a connection configuration of the connection icon to be displayed, allowing the user to edit or delete the connection of the connection icon.

39. (Previously Presented) Computer-executable program code according to Claim 17, wherein selecting the connection icon by the user from the desktop allows a connection configuration of the connection icon to be displayed, allowing the user to edit or delete the connection of the connection icon.

40. (Previously Presented) A programmed computer apparatus for managing a connection between a local computing device and a remote computing device using a user

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interface according to Claim 21, wherein selecting the connection icon by the user from the desktop allows a connection configuration of the connection icon to be displayed, allowing the user to edit or delete the connection of the connection icon.